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SOURCE Elektroenergiya.POWER PRODUCTION IN BULGARIA, 1952

According to an article in Elektroenergiya by Kimon Georgiev, Bulgarian Minister of Electrification, the production of power in Bulgaria increased 125 percent, or an average of 25 percent per year during the past 5 years. It is expected that in 1952 there will be a. increase of 40 percent in the production of power by all power stations in comparison with 1951, 220 percent in comparison with 1946, or an average yearly increase of 36 percent during the 6-year period 1946 - 1952.

Another article in the same periodical gave the following additional information on power production in Bulgaria:

The "Vasil Kolarov" Plant has produced a 280-kilovolt-ampere generator to operate at 1,000 revolutions per minute (400 volts at a power factor of 0.7) and 60-kilowatt induction motors to operate at 3,000 revolutions per minute for drainage pumps. Engineer Trayko Atanasov was in charge of designing the generator and was assisted by Engineer Gritsenko and Machine Builders V. Gekov, A. Knezov, and N. Kostov. The plant also produces a 110-volt 6-kilowatt exciter. The Gen 2 Plant in Hungary? verified the plans of the generator.

The following persons built the generator: Docho Ivanov, who had received some training in Hungary, and A. Mladenov, both of whom worked on electrical parts, and A. Vasilev, I. Angelchev, S. Popov, and M. Simov, who worked on mechanical parts. The following persons tested the generator: Engineer Ruskov, Engineer Plachkov, and B. Ivanova, all from the central laboratory of the "Vasil Kolarov" Plant?

The plant is beginning to produce generators with a capacity of several thousands of kilowatts.

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